

WE CLAIM:

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5 A method for the inhibition of proliferation of cancer cells of the stomach or colon which comprises:
providing with the cells an effective amount of anthocyanidin selected from the group consisting of cyanidin, delphinidin, malvidin, pelargonidin, petunidin and mixtures thereof, in order to inhibit the proliferation of the cells.

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The method of claim 1 wherein the anthocyanidin is selected from the group consisting of malvidin and pelargonidin.

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The method of Claim 2 wherein the cells are stomach tumor cells.

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The method of Claims 1 or 2 wherein the cells are in a mammal.

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The method of Claims 1 or 2 wherein the cells are in a mammal and the compounds are fed orally to the mammal.